

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>158003.4 IL</b>	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. <b>PCT/IL2005/000071</b>	International filing date (day/month/year) <b>20/01/2005</b>	(Earliest) Priority Date (day/month/year) <b>26/01/2004</b>
Applicant  <b>HASID, Noa</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau

This International Search Report consists of a total of 6 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

### 1 Basis of the report

a With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23 1(b))

b ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2 ☐ **Certain claims were found unsearchable** (See Box II)

3 ☒ **Unity of invention is lacking** (see Box III).

4 With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5 With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6 With regard to the **drawings**,

a the figure of the **drawings** to be published with the abstract is Figure No 2

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention

b ☐ none of the figures is to be published with the abstract

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01R25/00 H01R31/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and where practical search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document with indication where appropriate of the relevant passages	Relevant to claim No
X	DE 92 12 997 U1 (HELMUT H. LEHMANN GMBH, 6350 BAD NAUHEIM, DE) 3 December 1992 (1992-12-03) the whole document	1-21
X	DE 297 05 946 U1 (JANSEN, JOHANNES H., 82223 EICHENAU, DE) 5 June 1997 (1997-06-05) the whole document	1-7, 9-21
X	GB 2 350 493 A (DAVID * JOYNER) 29 November 2000 (2000-11-29)  page 2, line 26 - line 29 figure 1	1-7, 9-13, 16-21

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure use exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

\*G\* document member of the same patent family

Date of the actual completion of the international search

20 April 2005

Date of mailing of the international search report

29/04/2005

Name and mailing address of the ISA

European Patent Office P B 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx 31 651 epo nl  
Fax (+31-70) 340-3016

Authorized officer

Chelbosu, L

C (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document with indication where appropriate of the relevant passages	Relevant to claim No
X	US 5 788 521 A (MILAN ET AL) 4 August 1998 (1998-08-04)  column 4, line 45 - line 48 figures 1-8	1-7, 9-11,13, 16-20
X	WO 03/105287 A (BERNO, LUCA) 18 December 2003 (2003-12-18)  figures 1-12	1-7, 9-11,13, 14,16-20
X	EP 1 139 512 A (VIMAR SPA) 4 October 2001 (2001-10-04)  figures 1-6	1-7, 9-11,13, 16-20
A	US 3 527 933 A (HELMUT THUMMEL) 8 September 1970 (1970-09-08) the whole document	1-21
A	DE 101 39 202 A1 (PHOENIX CONTACT GMBH & CO. KG) 13 March 2003 (2003-03-13) paragraph '0011! paragraph '0016! paragraph '0018! figures 1a,1b,3,4,8-10	1-21

**Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)**

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
  
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
  
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a)

**Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)**

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

**Remark on Protest**

- ☐ The additional search fees were accompanied by the applicant's protest
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-20

A multi-socket assembly with a plug unit and at least one socket unit said assembly being formed as an integral insulating body  
---

2. claim: 21

A multi-socket assembly with a plug unit and a plurality of socket units wherein adjacent socket units of said plurality of socket units are flexibly connected one to the other  
---

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 9212997	U1	03-12-1992	NONE	
DE 29705946	U1	05-06-1997	NONE	
GB 2350493	A	29-11-2000	NONE	
US 5788521	A	04-08-1998	US 5658158 A US 6454584 B1 AU 6772596 A CA 2229448 A1 EP 0850500 A1 WO 9708786 A1	19-08-1997 24-09-2002 19-03-1997 06-03-1997 01-07-1998 06-03-1997
WO 03105287	A	18-12-2003	IT VI20020123 A1 AU 2003234069 A1 WO 03105287 A1	09-12-2003 22-12-2003 18-12-2003
EP 1139512	A	04-10-2001	IT MI20000530 A1 EP 1139512 A1	17-09-2001 04-10-2001
US 3527933	A	08-09-1970	AT 297122 B DE 1590197 A1 ES 348682 A1 FR 1549082 A GB 1212031 A NL 6717717 A	10-03-1972 17-12-1970 16-03-1969 06-12-1968 11-11-1970 01-07-1968
DE 10139202	A1	13-03-2003	CN 1402383 A	12-03-2003